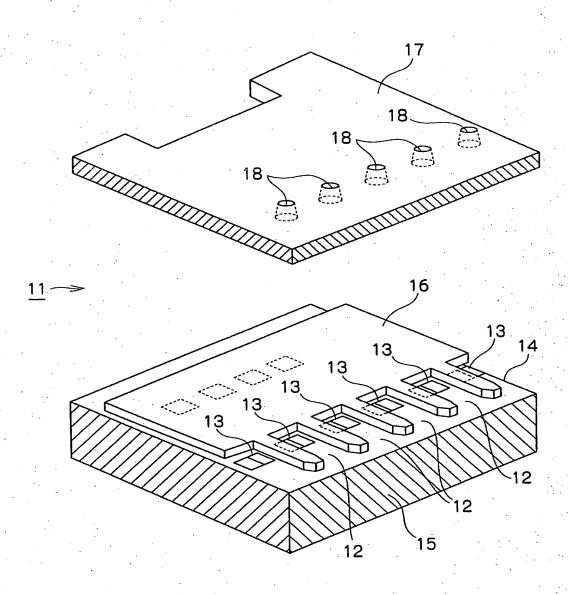
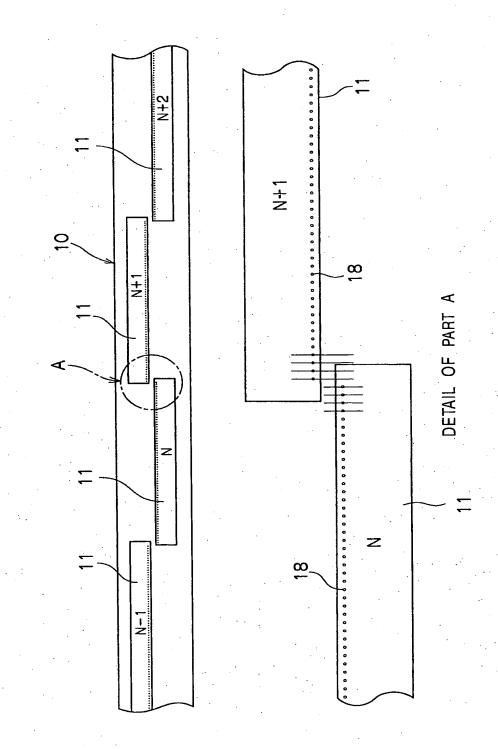
FIG. 1





-1G. 2

FIG. 3A

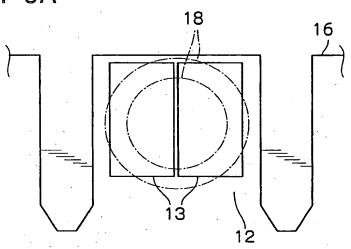
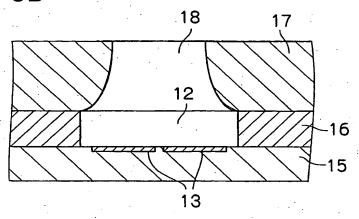


FIG. 3B



0.00 0.02 0.04 0.06 0.08 0.10 0.12 0.14

-0.4

TIME LAG IN BUBBLE GENERATION [µsec]

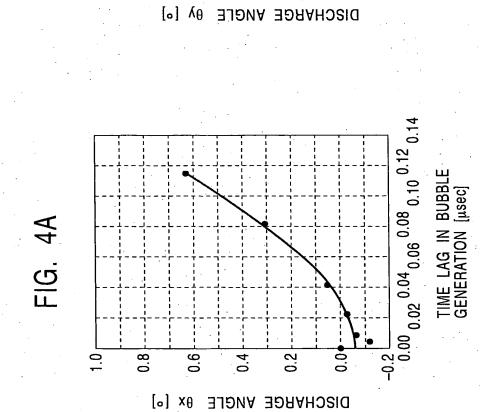


FIG. 4B

FIG. 4C

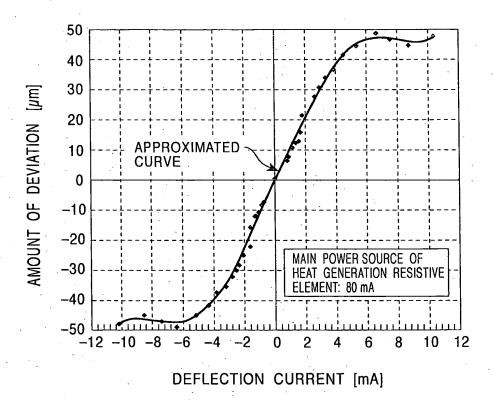


FIG. 5

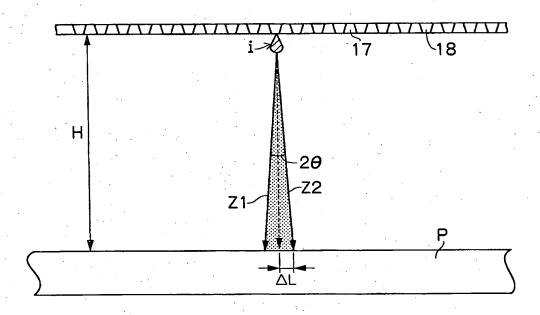


FIG. 6

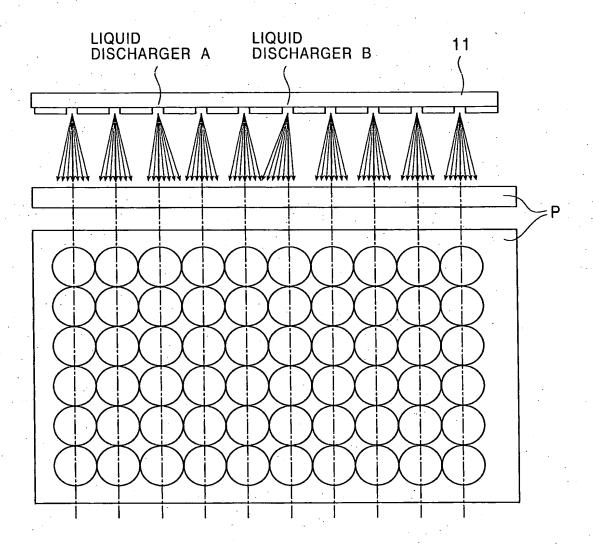


FIG. 7

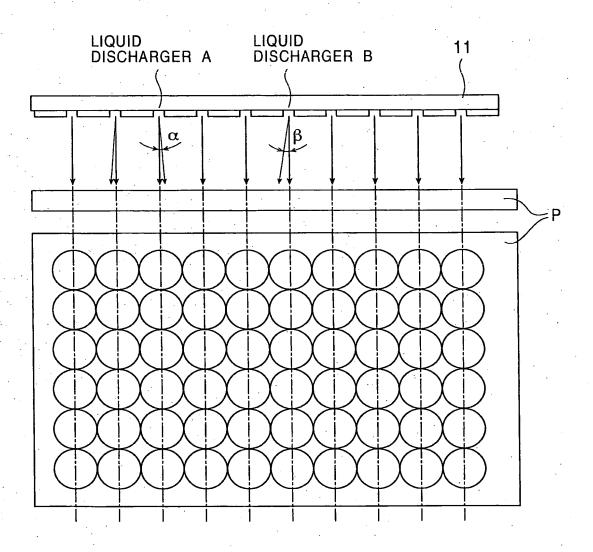
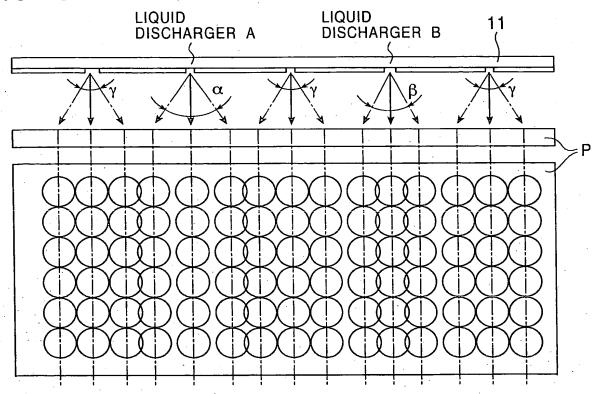


FIG. 8A



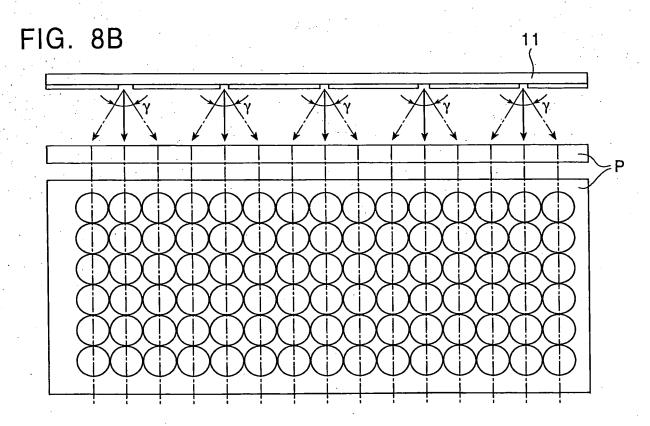


FIG. 9

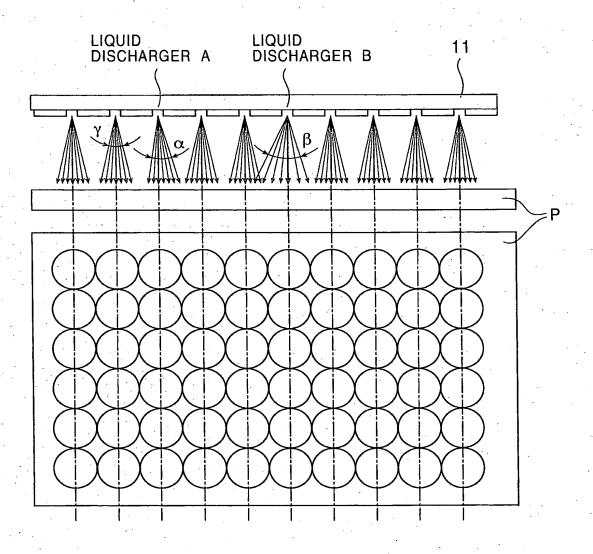


FIG. 10

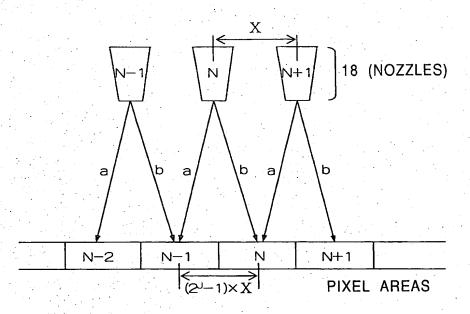


FIG. 11

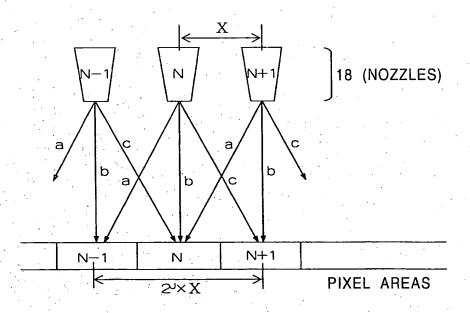


FIG. 12

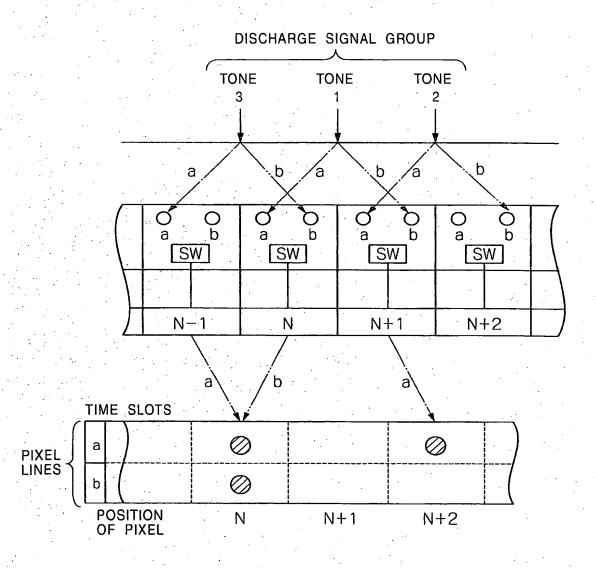


FIG. 13

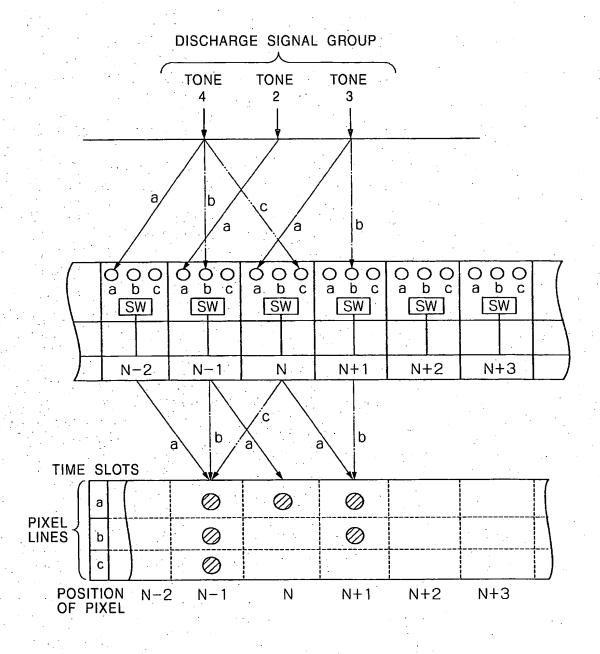
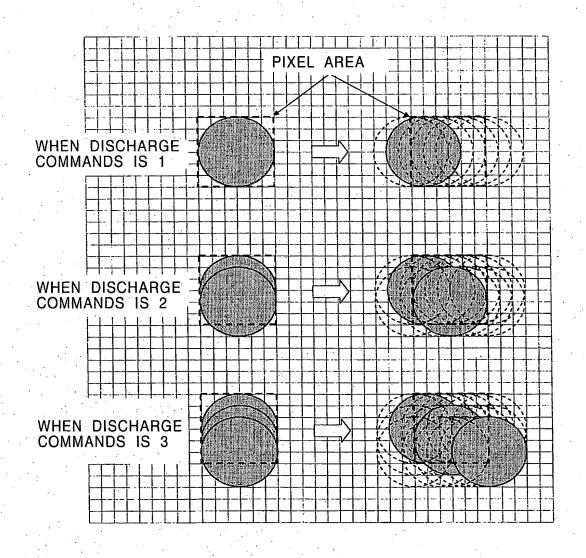


FIG. 14



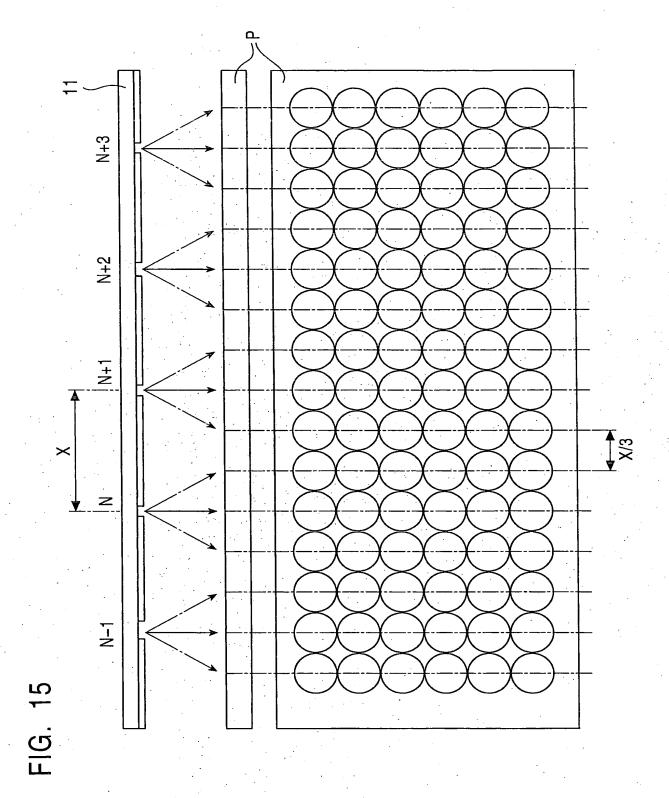


FIG. 16

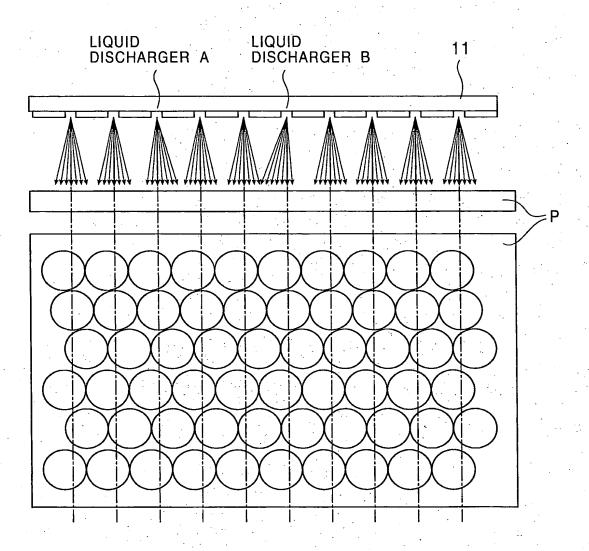
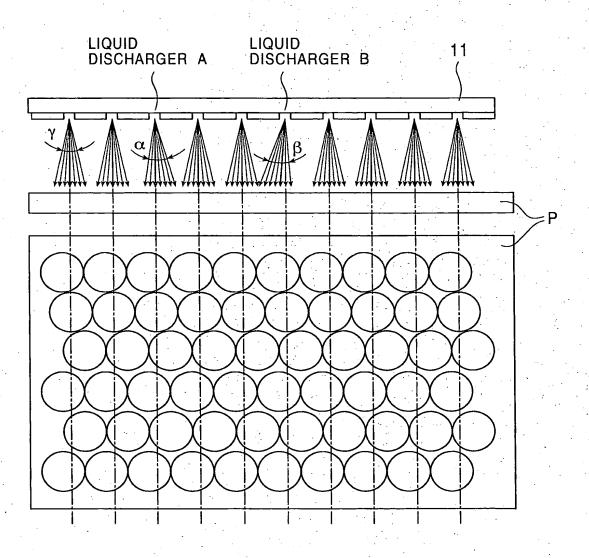
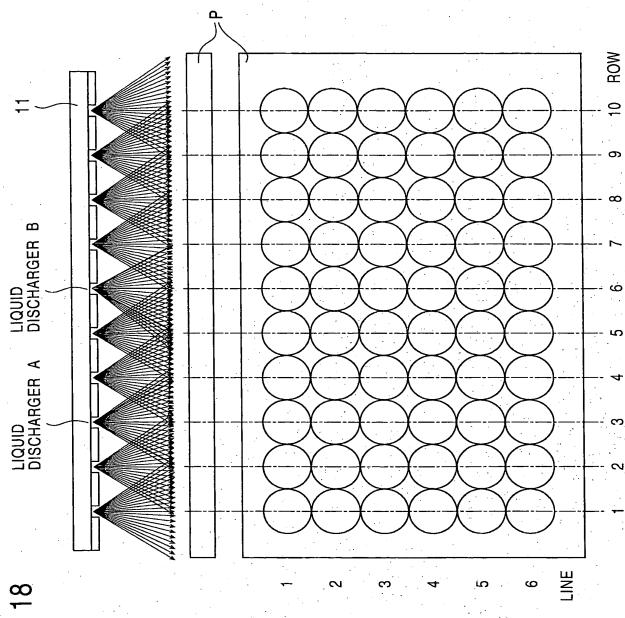


FIG. 17





-<u>|</u>G.

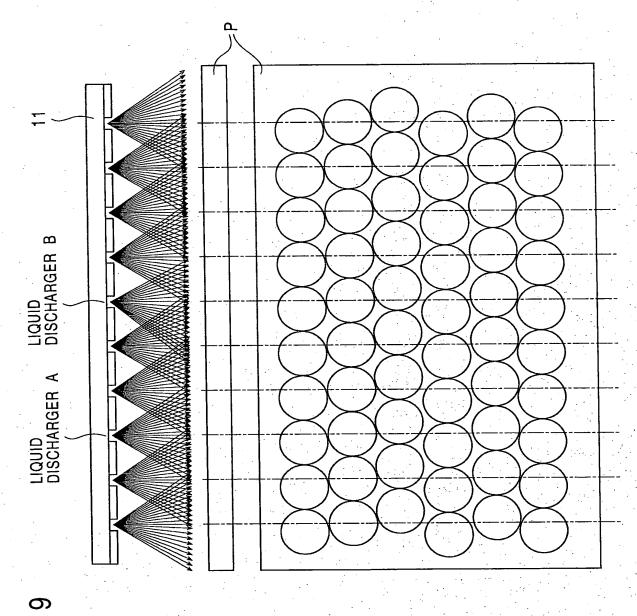
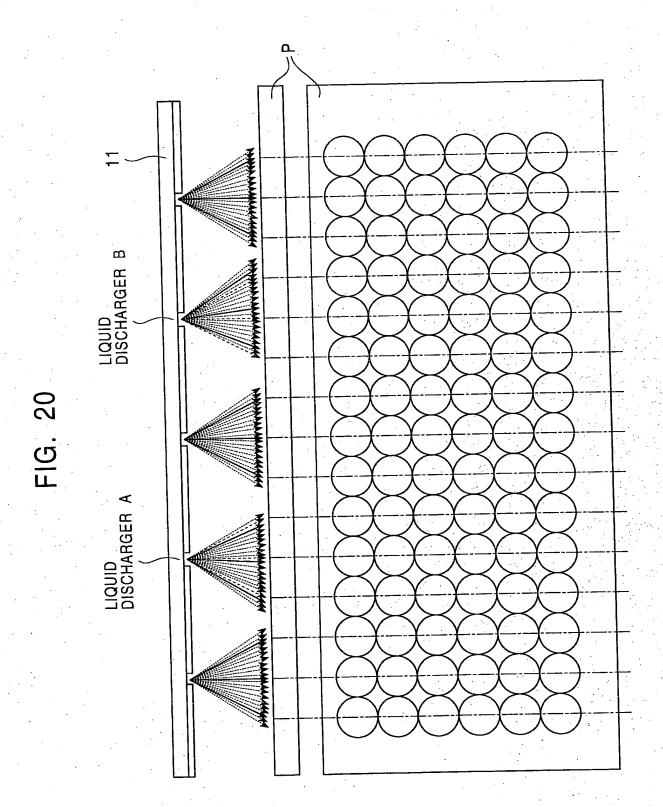


FIG. 1



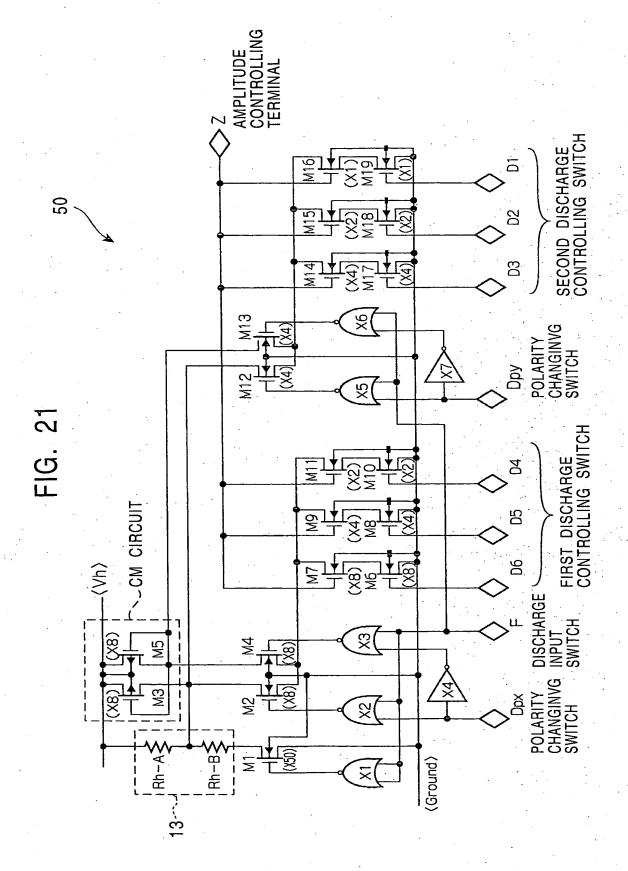


FIG. 22A

STATE OF THE SWITCHES				LANDING POSITION OF DOTS								
Dpx	D6	D5	D4	-3	-2	-1	0	+1	+2	+3		
0	0	0	0							·		
		1										
	1	0										
		1										
1	0	0					•					
		1										
	1	0							•			
		1								-		

FIG. 22B

STATE OF THE SWITCHES				LANDING POSITION OF DOTS							
Dpx	D6	D5	D4	0	1	2	3	4	5	6	7
0	1	1					,				
		0				·	٠				
	0	1	-								
		0	1	L							
1	0	0 .									
		1	: :								
	1	0								•	
		1									